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17384

U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-37146

First Inventor Yifan Gong

Title Incremental Adjustment of State-Dependent Bias Parameters for Adaptive Speech Recognition

Express Mail Label No. ER052971258US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA, 22313-145017497 U.S. PTO  
10/811705

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1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)7.  CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)2.  Applicant claims small entity status.  
See 37 CFR 1.27.8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

3.  Specification [ Total Pages 11 ]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure

a.  Computer Readable Form (CRF)4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 1 ]b.  Specification Sequence Listing on:

5. Oath or Declaration unsigned [ Total Pages 1 ]

- i.  CD-ROM or CD-R (2 copies); or  
ii.  paper

a.  Newly Executed (original or copy)c.  Statements verifying identity of above copiesb.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)**ACCOMPANYING APPLICATION PARTS****DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

9.  Assignment Papers (cover sheet & documents(s))
10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17.  Other:

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

23494

(Insert Customer No. or Attach bar code label here)

or  Correspondence address below

NAME Texas Instruments Incorporated

ADDRESS

CITY

COUNTRY

STATE

TX

ZIP CODE

TELEPHONE (301) 259-2089

FAX (301) 259-2603

Name (Print/Type)	Robert L. Troike	Registration No. (Attorney/Agent)	Reg. No. 24,183
Signature	<i>Robert L. Troike</i>	Date	March 29, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL

## for FY 2003

Express Mailing Label No.: ER 052971258US

TOTAL AMOUNT OF PAYMENT (\$ 770.00)

Complete If Known	
Application Number	TBD
Filing Date	Herewith
First Named Inventor	Yifan Gong
Examiner Name	TBD
Group / Art Unit	TBD
Attorney Docket No.	TI-37146

METHOD OF PAYMENT				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge to the following Deposit Account, Deposit Account Number <b>20-0668</b>				3. ADDITIONAL FEES			
Deposit Account Name <b>Texas Instruments Incorporated</b>				Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description
<input checked="" type="checkbox"/> Charge any additional fee required or credit any overpayment <input type="checkbox"/> Charge all indicated fees and any additional fee required or credit any overpayment				1051	130	2051	Surcharge - late filing fee
				1052	50	2052	Surcharge - late provisional filing fee or cover sheet.
				1053	130	1053	Non-English specification
				1812	2,520	1812	For filing a request for reexamination
				1804	920*	1804	Requesting publication of SIR prior to Examiner action
				1805	1,840*	1805	Requesting publication of SIR after Examiner action
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				1251	110	2251	Extension for reply within first month
				1252	400	2252	Extension of time within second month
				1253	920	2253	Extension of time within third month
				1254	1,440	2254	Extension of time within fourth month
				1255	1,960	2255	Extension of time within fifth month
				1401	320	2401	Notice of Appeal
				1402	320	2402	Filing a brief in support of an appeal
				1403	280	2403	Request for oral hearing
				1451	1,510	1451	Petition to institute a public use proceeding
				1452	110	2452	Petition to revive - unavoidable
				1453	1,280	2453	Petition to revive - unintentional
				1501	1,280	2501	Utility issue fee (or reissue)
				1502	460	2502	Design issue fee
				1503	620	2503	Plant issue fee
				1460	130	1460	Petitions to the Commissioner
				1801	740	2801	Request for Continued Examination (RCE)
				1806	180	1806	Submission of Information Disclosure Stmt.
				8021	40	8021	Recording each patent assignment per property (time number of properties)
				1809	740	2809	Filing a submission after final rejection (37 CFR 1.129(a))
				1810	740	2801	For each additional invention to be examined (37 CFR 1.129(b))
1. BASIC FILING FEE				Fee Description	Fee Paid		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)				
1001	750	2001	370	Utility filing fee	<b>\$770</b>		
1002	330	2002	165	Design filing fee	<b>\$</b>		
1003	510	2003	255	Plant filing fee	<b>\$</b>		
1004	740	2004	370	Reissue filing fee	<b>\$</b>		
1005	160	2005	80	Provisional filing fee	<b>\$</b>		
				SUBTOTAL (1)	<b>(\$770)</b>		
2. EXTRA CLAIM FEES				Fee from below	Fee Paid		
Total Claims	14	-20**=	0	x 18	= 0		
Independent Claims	1	-3** =	0	x 86	= 0		
Multiple Dependent				290	=		
**or number previously paid, if greater; For Reissue, see below							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			
1202	18	2202	9	Claims in excess of 20			
1201	84	2201	42	Independent Claims in excess of 3			
1203	280	2203	140	Multiple dependent claims in excess of 3			
1204	84	2204	42	**Reissue independent claims over original patent			
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent			
				SUBTOTAL (2)	<b>(\$0)</b>		
Other fee (specify) _____							
Other fee (specify) _____							
*Reduced by Basic Filing Fee Paid						SUBTOTAL (3)	<b>0</b>

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name <b>Robert L. Troike</b>		Reg. Number	24,183
Signature <b>Robert L. Troike</b>		Date <b>3/27/01</b>	Deposit Account User ID